

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Group Art Unit: 2852  
Examiner: William J. Royer

## In Re PATENT APPLICATION OF:

Applicant: Akihito Onishi et al.

Serial No.: 10/647,285

Filed: August 26, 2003

For: IMAGE FORMING APPARATUS

Atty Ref.: MAE 293

AMENDMENT

April 11, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is in response to the Official Action mailed on January 11, 2005.

Payment for six independent claims is attached (following the present amendment there is a total of nine independent claims).

No fee for extension of time is due. However, please charge our Deposit Account No. 18-0002 if any fees are needed to enter this paper, and please advise us accordingly. It is noted that no petition is required because of the authorization to charge, but please consider this paper a petition for extension of time if needed.

A substitute specification will be submitted on Tuesday, April 12. A marked-up version of the specification showing changes is attached. Some requirements of the Examiner are traversed, as is explained below.

A proposed drawing change is attached. The change is that suggested by the Examiner at page 2 of the Action, identifying edge 11b in Fig. 4(a). The requirement for "prior art" in Figs 9-10 is respectfully traversed for the reasons below.

PAGE 1/29 \* RCVD AT 4/11/2005 10:21:04 AM (Eastern Daylight Time) \* SVR:USPTO-EFTRF-1/2 \* DMS:8723308 \* CSID:7174261664 \* DURATION (mm:ss):13:26

14/13/2005 ADAVID 00000003 180002 10647285

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06/09/2005 ADAVID 00000001 180002 10647285

01 FC:1202 50.00 DA

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*Fee Sheet*

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## Application or Docket Number

Substitute for Form PTO-875

101647.285

(Column 1) (Column 2)

SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)
BASIC FEE (37 CFR 1.16(a), (b), or (c))				
SEARCH FEE (37 CFR 1.16(k), (l), or (m))				
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))				
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X =	
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2.

(Column 1)	(Column 2)	(Column 3)
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SMALL ENTITY

OF

OTHER THAN  
SMALL ENTITY

<b>AMENDMENT A</b>	<i>4/11/05</i>	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA																						
	Total (37 CFR 1.16(i))	* <i>21</i>	Minus	** <i>20</i>	=	<i>1</i>																					
	Independent (37 CFR 1.16(h))	* <i>9</i>	Minus	*** <i>3</i>	=	<i>6</i>																					
	Application Size Fee (37 CFR 1.16(s))																										
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))																										
<div style="display: flex; justify-content: space-between;"> <div> <table border="1"> <thead> <tr> <th>RATE (\$)</th> <th>ADDITIONAL FEE (\$)</th> </tr> </thead> <tbody> <tr> <td>x <i>25</i> =</td> <td></td> </tr> <tr> <td>x <i>100</i> =</td> <td></td> </tr> <tr> <td><i>180</i></td> <td></td> </tr> <tr> <td>TOTAL ADD'L FEE</td> <td></td> </tr> </tbody> </table> </div> <div>OR</div> <div> <table border="1"> <thead> <tr> <th>RATE (\$)</th> <th>ADDITIONAL FEE (\$)</th> </tr> </thead> <tbody> <tr> <td>x <i>50</i> =</td> <td><i>50.00</i></td> </tr> <tr> <td>x <i>200</i> =</td> <td><i>1200.00</i></td> </tr> <tr> <td><i>360</i></td> <td></td> </tr> <tr> <td>TOTAL ADD'L FEE</td> <td><i>1250.00</i></td> </tr> </tbody> </table> </div> </div>								RATE (\$)	ADDITIONAL FEE (\$)	x <i>25</i> =		x <i>100</i> =		<i>180</i>		TOTAL ADD'L FEE		RATE (\$)	ADDITIONAL FEE (\$)	x <i>50</i> =	<i>50.00</i>	x <i>200</i> =	<i>1200.00</i>	<i>360</i>		TOTAL ADD'L FEE	<i>1250.00</i>
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AMENDMENT B		(Column 1)		(Column 2)	(Column 3)				
		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE (\$)	ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(f))	*	Minus	**	=	x 25 =			OR x 50 =
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x 100 =			OR x 200 =
	Application Size Fee (37 CFR 1.16(s))								
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM. (37 CFR 1.16(j))									
TOTAL ADD'L FEE									

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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